Young Farmer & Future Farmer Magazine



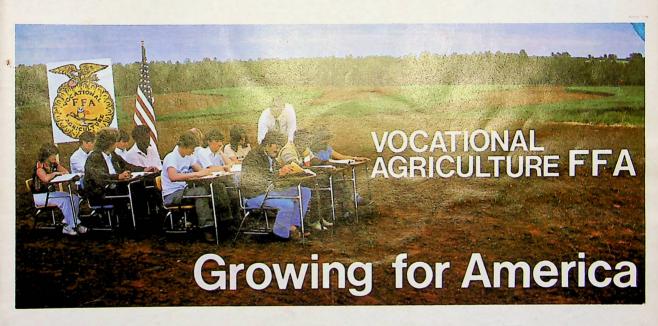
South Carolina

YOUNG FARMER and FUTURE FARMER

FRANK STOVER JR P O BOX 52 PELION SC 29123 Magazine

VOL. 32, NO. 1

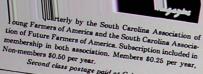
SPRING 1982



DORMAN HIGH SCHOOL AGRICULTURE CLASS RECEIVES NATIONAL EXPOSURE







Second class postage paid at Columbia, SC

SPRING 1982 VOL. 32, NO. 1 (ISSN: 0038-3201)

POSTMASTER SEND ADDRESS CHANGES TO Publication and Editorial Offices 922 Rutledge Building Columbia, SC 29201

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IVOTES from the **Executive Secretary**



TO YOUNG FARMERS

By Hugh P. McClimon

Pioneer Hi-Bred International, Inc. will host a Summer Tour August 5-6 for Young Farmer Members, Advisors, and Wives to see their production plots and facilities at Laurinburg, North Carolina. A block of 100 rooms has been reserved at the Holiday Inn where Pioneer will provide lodging and meals. Guests should plan to arrive by 5:00 p.m. to register and check in. A dinner program with management personnel will be held at 6:00 p.m. After a buffet breakfast and motel checkout on Friday morning, the group will assemble at the Laurinburg plant for the plant tour and plot tour. Lunch will be catered on the grounds at the office by Bill's Barbecue of Wilson, North Carolina who cooks chicken and corn bread on the spot in addition to serving pork. Pioneer's retailers and distributors will be invited to join the group for the tour and lunch. Pioneer is planning to send individual letters of invitation to all members. The only cost members will have is transportation. Chapter Advisors are asked to assist with coordinating reservations which should be returned prior to July 30. This will be an excellent opportunity for members to get together for a summer activity since a tour has not been held for two

A note to remind you of Elanco's "Spokesperson for Agriculture" Award Program. A state winner will need to be selected before October 1. Any active member or spouse can enter. Complete details are available from

TO FUTURE FARMERS

By J. Earl Frick, Jr.

Reservations to attend the FFA camp have been arriving daily, and interest appears to be strong for our camping program. The regular camping program dates are June 14-18. June 21-25 and July 5-9. The Leadership Conference for Chapter Officers is June 29-July 1. If you haven't sent a request for a camping date by the time you read this magazine, you might be able to secure a last minute reservation by calling Mr. H. C. Edens, director of the Cherry Grove FFA Camp, at 249-1983. The FFA camp is also available for weekend reservations during the fall and spring. The FFA camp is maintained for all FFA members, and provides an excellent place for a recreational and educational outing. Talk to your advisor now about attending.

Even though school has recessed for the summer, keep in touch with your FFA chapter officers, members and advisor to plan your FFA Chapter Program of Activities for the 1982-83 year. The Program of Activities can be compared to a road map to help you arrive at your destination, the state and national conventions, where awards are given. Participation in FFA activities is the key. You must participate to receive the recognition. You can gain many leadership skills and develop your potential by participating in the FFA Contest and Awards Program. So talk with your advisor and chapter members and begin now to make your plans to par-

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COVER PHOTO: This picture shows the Dorman High School agriculture class. It was made into a billboard by the National FFA Office and cir-

S. C. YOUNG FARMER AND FUTURE FARMER

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LORIS AND YORK WIN STATE SOILS ME_



Benjamin Hardee, agriculture teacher and team advisor of Loris, is shown with his first place state soil identification and land treatment team (left to right): Keith Cox, Andy Duncan, Steve Soles, Tommy Cox, and Lewis Williamson, Manager, Agricultural Engineering Department, Carolina Power and Light Company, the sponsor who made the award.



The state's second place team, York, is shown with Carroll Suttles, left, agricultural engineer with Duke Power Company. Team members, left to right are: Danny Breakfield, Danny Hall, Dean McDaniel, and Warren Whitesides. Their agriculture teacher, W. S. Wilkins, looks on.

Future Farmers of America soil judging teams from Loris High School in Horry County and Floyd D. Johncon AVC in York County, topped 14 other teams to take phonors in the 27th annual State FFA Soil Identificaon and Land Treatment Meet. Sixteen 4-member FFA ms, already tested earlier in chapter and federation npetition, vied for the honor of representing the th Carolina Association of FFA at the annual Internal Soil Identification and Land Treatment Meet y in Oklahoma City, Oklahoma. The two top teams ≈ach receive \$850 for expenses at the International and both were awarded plaques as the top Palmete judging teams. The Loris chapter tallied 630 of a possible 720 to head the field with the Floyd son AVC chapter scoring 622 points. The covetace individual award went to Andy Duncan of = chapter, who scored 226 of a possible 240 received a plaque and \$200 cash to be applied the National FFA Convention this fall in y, Missouri. Second place individual honors de Johnson of the Pelion chapter, who tallied win an engraved gold watch.

staged by the Office of Vocational Educa-Department of Education, in cooperation FFA Association. The office supervises cation programs such as vocational agride. The association functions through chool and area vocational center chap-_____udent-led activities that complement griculture classroom/laboratory. The nts to demonstrate the soil and land hey have learned in the classroom

through local FFA chapters.

Members of the top team (Loris) are: Keith Cox, Andy Duncan, Steve Soles, and Tommy Cox. Benjamin Hardee is their agriculture teacher and team advisor. Members of the second place team (Floyd D. Johnson AVC, York), who also earned the right to represent South Carolina in the international meet are: Danny Breakfield, Danny Hall, Dean McDaniel, and Warren Whitesides. W. S. Wilkins is their agriculture teacher and FFA advisor.

Participants earn the right to compete by first placing among the top four individuals in their respective local chapter in soil identification and land treatment. These individuals then compete as a team to win top honors in their FFA federation. South Carolina has 16 FFA federations each encompassing one or more counties, which compose the four vocational districts within the state.

Netting top district honors and a plaque were these teams: District I (Piedmont) Crescent chapter with 604 points; District II (central/northern) Floyd D. Johnson AVC, 622 points; District III (Pee Dee) Loris, 630 points; and District IV (Charleston/Savannah River area) Edisto chapter, 485 points. The first place team in each vocational district received a district plaque for their chapter.

Annual sponsors of the meet are Carolina Power and Light Company, Duke Power Company, South Carolina Electric and Gas Company, S. C. Conservation Districts Foundation, and the S. C. Association of Conservation Districts. Assisting in staging the competition on all levels is the S. C. Soil Conservation Service.

INDIVIDUAL HONORS

DISTRICT WINNERS



Benjamin Hardee, agriculture teacher at Loris, is shown with the first place individual winner in the Soil Identification and Land Treatment Meet, Andy Duncan, who scored 226 of a possible 240 points. Frank R. Stover, of the Office of Vocational Education, is shown presenting the \$200 cash award.



Frank R. Stover, Jr., left, is shown with his second place state winner, Wade Johnson, of the Pelion chapter. Frank R. Stover, Sr., of the Office of Vocational Education in Columbia, is shown presenting the gold watch to Wade, who scored 224 points of a possible 240.

CONTINUED FROM PAGE 3

More than 7,000 South Carolina youth receive instruction annually in soil identification and land treatment through vocational agriculture programs. State Supervisor of these programs for the Office of Vocational Education is Frank R. Stover of Columbia. Executive Secretary of the FFA in South Carolina is Earl Frick, who also serves the office as vocational agriculture district consultant in Florence.



Carroll Suttles, agricultural engineer with Duke Power Company stationed in Anderson, is shown congratulating District I's first place team, Crescent. Team members are, left to right: Benny Smith, Gregg Freeman, Russell Vickery, and Raymond Posey. Crescent's agriculture teacher, H. S. Clinkscales, looks on.

The winning soil judging team from District IV was the Edisto team, George Ulmer, agriculture teacher. Team members were: Keith Furtick, Eddie McAlhany, Johnny Wright, and Troy Kittrell. No picture of this team is available to the editor.



In this photo (left to right) Bob Garrison of Clemson, chairman of the Governor's Agriculture Study Committee, Hugh McClimon, District Consultant, Agricultural Edcucation, Anderson, and C.W.S. Horne, President, Federal Land Bank of Columbia and Federal Intermediate Credit Bank of Columbia, discuss the program of the day and the judging of one site set aside so visitors and guests can participate.

SOILS COMPETITION CONTINUED



Superintendent of Newberry County Schools, Hubert M. Bedenbaugh, is shown addressing the participants in the State Soil Identification and Land Treatment Meet held in Newberry County.



Hugh McClimon, district consultant for vocational agriculture, Anderson, is shown emphasizing the field conditions and field borders to be considered for this particular field.



Participants giving serious thought to land treatment practices for this field.



Laurie Staggs, State President of the S. C. Association of FFA, from the Dorman chapter, is shown discussing agricultural conditions in the Pee Dee area with Lewis Williamson, agricultural engineer with Carolina Power and Light Company, one of the annual sponsors.



Von Snelgrove, representing the Land Resources Commission, one of the annual sponsors of the soil identification and land treatment event, is shown discussing the activities with Laurie Staggs, State President of the FFA, who brought greetings to the participants from the State FFA Association and stayed for the naming of the winners.



Participants in the soils competition are shown checking the depth of the topsoil.

BRITTONS NECK FIRST IN LIVESTOCK COMPETITION



Members of the first place state livestock judging team from Brittons Neck are shown being congratulated by Laurie Staggs, left, State President of the S. C. Association of FFA. Team members are (left to right): Thad Williams, Tommy Larrimore, Dan Poston, James Cannon, and an unidentified alternate. Agriculture teacher at Brittons Neck, Jerry Pace, looks on approvingly.

Future Farmers from the Brittons Neck High School vocational agriculture department in Marion County, won top honors in the state FFA livestock competition earning the right to represent South Carolina in the national FFA event this fall. The Brittons Neck team was composed of Thad Williams, Tommy Larrimore, Dan Poston, James Cannon and Jerry Pace, their agriculture teacher and team advisor. The Brittons Neck team received an expense-paid trip to the National FFA Livestock Judging Contest and was awarded a plaque as the top Palmetto State livestock team in 1981. The team tallied 1304 points of a possible 1500.

The purpose of this activity is to develop the student's ability to select and economically produce livestock that meets the needs of industry and the consumer. The competition included placing one class each of four breeding cattle and four breeding swine, grading ten market swine, grading ten slaughter cattle, and grading ten feeder cattle, according to the latest USDA standards. There were two female selection classes, one in beef and one in swine, made up of eight animals each. Contestants were required to select the best four animals from the eight. They were also required to give oral reasons for their placings in the breeding beef class.

The statewide livestock competition provides for FFA members who are students of vocational agriculture to demonstrate the skills they are taught in classrooms, laboratories, and on the farm. Participants earn the right to vie in the state competition by first placing among the top four individuals in their respective chapter in livestock evaluation. Individuals then compete as a team to win top honors in their federation. South Caro



Members of the first place livestock team in District I from Abbeville are shown with their agriculture teacher, Barry Edmunds. Team members (left to right) are: Richard Cann, Ronnie Price, Becky Kitchen, and Bryan Hill. They are being congratulated by Laurie Staggs, State President, S. C. Association of FFA, right.

lina has four vocational districts divided into 16 FFA federations, each encompassing one or more counties.

Plaques were awarded in the state meet to the first place team in each district. The Abbeville team took first place in District I. Barry Edmunds is their agriculture teacher and FFA advisor. In District II the Clover team was tops with Donald Williams their agriculture teacher and FFA advisor. The District III top team was the Brittons Neck team, who was also the state winner. Jerry Pace is their agriculture teacher and team advisor. The Hunter-Kinard-Tyler team in District IV was the winner, William H. Ray, agriculture teacher and team advisor.

Top individual honors went to Dan Poston of Brittons Neck, first, with 444 points of a possible 500, and Tommy Larrimore, also of the Brittons Neck chapter, was second with 440 points. Jerry Pace is their agriculture teacher. Allen Fanning and Barry Davis, both of the Hunter-Kinard-Tyler chapter, tied for third place with 436 points each. William H. Ray is their advisor. These four received individual trophies.

The placings made by team members were graded and tabulated by a committee of agriculture teachers. Classes of beef and swine were provided by Clemson University's Animal Science Department. Local arrangements were made by Professor Dale Handlin, a member of the Animal Science staff at Clemson University, who made the official placings. Members of Clemson University's Block and Bridle Club listened to oral reasons given by participants and assisted with the animals during the competition. Dr. Jack Mercer,

CONTINUED ON PAGE 7

STATE LIVESTOCK COMPETITION CONTINUED



The first place livestock judging team in District II was the Clover team. They are shown receiving congratulations from Laurie Staggs, State President of the S. C. Association of FFA. Team members (left to right): Jimmy Robertson, Mike Easler, Wesley Edmunds, Bill Edmunds, and agriculture teacher Donald Williams. The Clover team placed a close second in this statewide competition.



District IV's top livestock judging team was from Hunter-Kinard-Tyler. Team members are shown, left to right: Allen Fanning, Barry Davis (who tied for third place in the state with 436 points each), John Bell, Hurbert Tyler, and agriculture teacher William H. Ray.

CONTINUED FROM PAGE 6

Teacher-Educator of Agricultural Education, Clemson University, and H. P. McClimon, District Consultant, Agricultural Education, Anderson, supervised the grading and tabulation. W. M. Harris, District Consultant, Agricultural Education, Chester, was in charge. He was assisted by graduate students, Mary Breen and Petra Sheppard. State Supervisor for vocational agriculture programs for the Office of Vocational Education is Frank R. Stover of Columbia.

TOP INDIVIDUALS



Laurie Staggs (left), State President of the S. C. Association of FFA, is shown congratulating Dan Poston, first place individual winner in the State Livestock Judging Contest, with a score of 444 points of a possible 500, and Tommy Larrimore, second, with 440 points. Both are from Brittons Neck. Their agriculture teacher is Jerry Pace (right).



Shown above is Laurie Staggs, State President of the S. C. Association of FFA, discussing the State Livestock Judging Contest with Professor Dale Handlin, of the Animal Science Department, Clemson University, who arranged all of the classes for the competition and made the official placings.



Shown is a class of Duroc gilts that made up the swine breeding class.

WINTER 1982



Two graduate students from the Agricultural Education Department, Clemson University, assisted with the competition. They are shown, left to right: Mary Breen and Petra Sheppard.



Livestock judges discussing techniques for giving oral reasons with Block and Bridle Club members of Clemson University, who listened to and graded reasons given by participants on the breeding beef class. A total of 50 points per person were allowed for reasons.



Participants in the State Livestock Judging Contest take their judging seriously as shown in this photo.

FFA PRESERVES HISTORY

The Future Farmers of America (FFA) have announced the completion of their nearly quarter of a million dollar FFA National Hall of Achievement. The FFA exhibits, located near Mount Vernon, Virginia, at the National FFA Center, deal with historical events significant to agriculture and FFA.

The FFA National Hall of Achievement features museum quality exhibitions and audio-visual presentations on seven major themes. In addition to the exhibits, a modern FFA library houses information pertinent to agriculture education and the FFA.

The Hall was built through funds donated by FFA members and supporters. Major business contributors include: the John Deere Company, International Harvester, Philip Morris Incorporated, Sperry New Holland, Pioneer Hi-Bred International, Inc., The Upjohn Company, Ford Motor Company Fund, DeKalb AgResearch, Inc., The Agricultural Division of Pfizer, Inc., and Seald-Sweet Growers, Inc.

The National FFA Center is located near Woodlawn Plantation three miles south of Mount Vernon on Mount Vernon Memorial Highway. Touring hours for small groups will be 8:00 a.m. to 4:30 p.m., Monday through Friday. Tours of the entire FFA Center are available by appointment.

The FFA, an organization chartered by Congress as an essential part of instruction for vocational agriculture students, helps students prepare for careers in production agriculture and agribusiness.

NATIONAL FFA BOARD MEETS

The National FFA Board of Directors and student officers met in Alexandria, Virginia, January 24-28 to discuss several important items affecting FFA membership. Among them:

—Moved that the amendment concerning American Farmer Degress in the National Constitution go into effect as of January 1, 1982. Therefore, American Farmer Degrees presented in November, 1983, will be affected by the constitutional change and will need to meet the new \$5,000 minimum requirement for capital productively invested.

—Moved that an increase of \$1.75 be granted in the cost of the official FFA jacket, bring the total cost of \$26.75 per jacket effective August 15, 1982.

—Recommended to recognize individual accomplishments of FFA members participating in the BOAC program with local, state and national awards and a National Leadership Conference on Community Development for state winners and their advisors.

FOREST PRODUCTS FIELD DAY



Agriculture teacher Jerry Gowdy (left) is shown here with three members of his forest products course who were the top three individuals in the recent Forest Products Field Day at Manchester State Forest. They are (left to right): Tommy Roberts, first place; Greg Godwin, second place; and Gary Howell, third place, all from Welterboro High School.

Forest products participants from Walterboro High School won all three individual honors in the rugged annual Forest Products Field Day held recently at Manchester State Forest. Jerry Gowdy is the agriculture teacher at Walterboro. Tommy Roberts topped the field of over 70 high school vocational agriculture students to claim top honors with a score of 444 points of a possible 500. Greg Godwin placed second with a score of 440 points and Gary Howell was third with 434 points. Agriculture teacher Jerry Gowdy from Walterboro was on hand to witness the talented youth receiving the attractive individual trophies which go to the state's top three forest products students. The field day brought together the top students enrolled in forest products courses in selected high schools across the state. The rugged hands-on competition saw students utilize the same skills they are taught in vocational agriculture classrooms/laboratories, including: (1) estimating pulpwood and standing trees, (2) scaling saw logs to determine the amount of lumber they will yield when sawed into boards, (3) determining the volume of pulpwood on trucks, (4) estimating the volume of standing saw timber and (5) prescribing recommended timber thinning practices. Schools offering the forest products courses are: Crescent High School (Anderson County), H. S. Clinkscales, agriculture teacher; Walterboro High School (Colleton County), Jerry Gowdy, agriculture teacher; Andrew Jackson Comprehensive High School (Lancaster County), D. A. Barfield, agriculture teacher; Andrews High School (Georgetown County), Gilmore McManus, agriculture teacher; Marion High School (Marion County), Walter Tart, agriculture teacher; and added this year, Chester Area Vocational Center (Chester County), Douglas Shannon, agriculture teacher.



Tommy Roberts, first place winner in the Forest Products Field Day, is shown receiving his trophy from David Lieser, Manager of logging and procurement, Champion International Corporation, Newberry. He is chairman of the advisory council this year.



Greg Godwin is shown receiving his second place trophy from David Lieser, Manager of logging and procurement, Champion International Corporation, Newberry.

The Forest Products Field Day and curriculum are sponsored by certain pulp and paper industry organizations: Bowater, Champion International Corporation, International Paper Company, and Westvaco. Each organization furnishes one member who serves on an advisory committee to the teachers who have forest products courses and to the state vocational agriculture staff who supervises the courses in selected high schools. The industry representatives arrange to move timber harvesting equipment which is rotated among the six schools that offer the course. The equipment is scheduled for one month each year at each school. Tidewater furnished the knuckleboom loader and Bowater furnished the truck it is mounted on. A skidder was furnished this year by Construction Equipment Sales of Columbia.

FOREST PRODUCTS FIELD DAY CONTINUED



Gary Howell is shown receiving his third place trophy from David Lieser, Manager of logging and procurement, Champion International Corporation, Newberry.



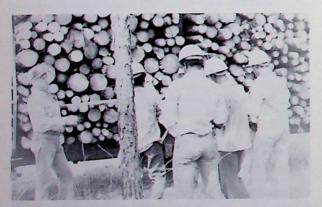
These participants in the FFA Forest Products Field Day exercises are prescribing recommended timber thinning practices.



These students are estimating the volume of standing saw timber.



Chester Vocational Center students enrolled in the forest products course are learning to operate a skidder.



These participants are determining the volume of pulpwood on a truck.



These students at Chester Vocational Center are learning to operate a knuckleboom loader.

The FFA Program Catalog:

A new way to order applications, medals, and information

HISTORY

The FFA has traditionally distributed "Chapter Guide to Activities" packets to each chapter through state offices. The chapters maintained a yellow Chapter Guide binder in their departments and inserted new material annually.

THE NEW SYSTEM

Starting with the 1982-83 school year, chapters will receive an "FFA Program Catalog." From this catalog the vo-ag instructor may order, free of charge, the applications, medals and information that are needed for the coming year. The instructor chooses to order only those things which are needed rather than being shipped the complete set.

The catalog is also a promotional tool for FFA programs. It is being written to appeal to members and spark their interest in participation.

APPLICATIONS

Applications issued in 1981 will be in effect through the 1983-84 school year. In 1984, for the 1984-85 school year, a new, complete set of forms will be provided to each chapter.

THE FFA ACTIVITY HANDBOOK

In 1981, a complete set of Activity Handbooks was provided to chapters. These books will be valid through the 1983-84 school year. If a chapter lacks a particular reference, there is a limited supply remaining. Distribution of a new series is planned for 1984.

USING THE FFA PROGRAM CATALOG

Chapters should maintain a Chapter Guide Binder (yellow) and an FFA Activity Handbook (blue) in the classroom. Teachers should choose the needed materials via the form in the Program Catalog. REMEMBER: a complete Chapter Guide was provided last year. Order only those items which have been used and are needed for the coming year early in the year as possible to ensure shipment by the needed date.

Students should be urged to study the catalog and acquaint themselves with the opportunities available.

Orders placed on the official order form in the catalog will be processed any time during the year. You are strongly urged to use the form. If a form or medal is needed on short notice and you must call the FFA Center, please follow this procedure: Make your request by calling (703) 780-5600.

ITEMS AVAILABLE

APPLICATIONS

American Farmer Degree Proficiency Awards National Chapter Award National Chapter Safety Award Building Our American

Communities Award (BOAC)
The FFA Energy Challenge
Alumni Legion of Merit Citation
Outstanding Affiliate Award
Outstanding Achievement Award

MEDALS

Proficiency Awards
Star Greenhand
Star Chapter Farmer
Star Chapter Agribusinessman
Prepared Public Speaking
Extemporaneous Public Speaking

PROGRAM MATERIALS

Washington Conference Registration International Programs Work Experience Abroad (WEA) Food for America materials Achievement Award Certificates BOAC Community Leaders Certificates

HANDBOOKS*

Chapter Activity Planning Guide Agricultural Proficiency Award Achievement Award Program

Chapter Safety Program Reference BOAC Reference National Contests (Bulletin No. 4) American Farmer Degree Guide

*These handbooks are part of the "FFA Activity Handbook" and have already been distributed to each chapter. Only a limited supply is available, so please check your files before ordering another copy.



You are vital to our economy, for without the food and fiber which you provide, we would be struggling for our existence. And it is through your ingenuity that farming in this country has become a multi-billion dollar industry. We at the **Production Credit and** Federal Land Bank Associations hope that you will make farming your future. The nation is counting on you.





Long-term Farm Credit

Short and Intermediate-term Farm Credit

FARM BUREAT





A
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Something for Everyone

